

U.S. Application No.
Unknown

International Application No.
PCT/IB98/01193

418 Rec PCT/PTO 14 JAN 2000

Attorney Docket No.
GENSET.020APC

Date: January 14, 2000

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**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/IB98/01193
International Filing Date: July 17, 1998
Priority Date Claimed: July 18, 1997
Title of Invention: BIALLELIC MARKERS FOR USE IN CONSTRUCTING A HIGH DENSITY
DISEQUILIBRIUM MAP OF THE HUMAN GENOME
Applicant(s) for DO/EO/US: Daniel Cohen, Marta Blumenfeld and Ilia Tchoumakov

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. (X) This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. () This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
4. (X) A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. (X) A copy of the International Application as filed (35 USC 371(c)(2)).
 - a) () is transmitted herewith (required only if not transmitted by the International Bureau).
 - b) (X) has been transmitted by the International Bureau.
 - c) () is not required, as the application was filed in the United States Receiving Office (RO/US).
6. () A translation of the International Application into English (35 USC 371(c)(2)).
7. (X) Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a) () are transmitted herewith (required only if not transmitted by the International Bureau).
 - b) () have been transmitted by the International Bureau.
 - c) () have not been made; however, the time limit for making such amendments has NOT expired.
 - d) (X) have not been made and will not be made.
8. () A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. (X) An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10. (X) A copy of the International Preliminary Examination Report with any annexes thereto, such as any amendments made under PCT Article 34.
11. () A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

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Items 11. to 16. below concern other document(s) or information included:

12. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
13. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
14. ☒ A FIRST preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or address letter.
17. ☒ International Application as published.
18. ☐ Small Entity Statement.
19. ☐ PCT Form PCT/IPEA/402.
20. ☐ PCT Form PCT/IB/308.
21. ☐ PCT request form.
22. ☐ Other Items or information:
23. ☒ A return prepaid postcard.
24. ☒ The following fees are submitted:

				FEES
BASIC FEE				\$840
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	38 - 20 =	18 ×	\$18	\$324
Independent Claims	2 - 3 =	1 ×	\$78	\$0
Multiple dependent claims(s) (if applicable)			\$260	\$260
TOTAL OF ABOVE CALCULATIONS				\$1424
TOTAL NATIONAL FEE				\$1,424
TOTAL FEES ENCLOSED				\$1,424

25. ☒ A Sequence Submission Statement.
26. ☒ Sequence Listing in computer readable format.

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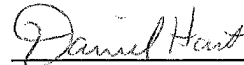
Page 3

27. (X) A check in the amount of \$1424 to cover the above fees is enclosed.
28. () Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.
29. (X) The Commissioner is hereby authorized to charge only those additional fees which may be required to avoid abandonment of the application, or credit any overpayment to Deposit Account No. 11-1410. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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Signature

Daniel Hart
Printed Name

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : GENSET.020APC

Applicant(s) : Cohen, et al.

For : BIALLELIC MARKERS FOR USE IN
CONSTRUCTING A HIGH DENSITY
DISEQUILIBRIUM MAP OF THE HUMAN
GENOME

Attorney : Daniel Hart

"Express Mail"

Mailing Label No. : EL 501 129 855 US

Date of Deposit : January 14, 2000

I hereby certify that the accompanying

Transmittal in Duplicate; National Phase Filing Application, including a Sequence Submission Statement; Preliminary Amendment; copy of the Demand for International Preliminary Examination; Declaration of Inventors; copy of International Preliminary Examination Report; Check(s) for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

John Riedel

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PATENT APPLICATION SERIAL NO. **09 / 463075**

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

01/25/2000 WCLAYBRD 00000055 09463075

01 FC=970	840.00 DP
02 FC=966	324.00 DP
03 FC=968	260.00 DP

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